SUBJECT INDEX

Vol. 129B, Nos. 1–4

A2B5, 747
Activin, 489
Acyrthosiphon pisum, 165
Additivity, 269
Adenohypophysial, 303
Adenosine triphosphate synthesis, 129
Adrenocorticotropin, 283
Adults, 139
African catfish, 407
Aggression, 871
Agnathans, 283
Alkaline phosphatase (EC 3.1.3.1), 853
Allelochemicals, 165
Alternative electron pathway, 109
Alternative splicing, 457
Amino acid sequence, 787
Amphibian, 427
Amphioxus, 121
Anaerobic and aerobic metabolism, 759
Androgen, 449
Androgen production, 407
Androgen receptor, 449
Angiotensin, 311
Anguilla, 575
Antheraea mylitta, 197
Antiestrogen, 399
Antioxidant enzymes, 725
Antioxidants, 725
α_2-antiplasmin, 809
Apolipoprotein AII, High density lipoprotein-column, 843
Apoptosis, 483
Appetite, 633, 639
Aquaculture, 597
Argentine ant, 871
Arginine, 207
Aromatase inhibitors, 399
Atlantic halibut, 357
Atlantic salmon, 269, 653
Atrial natriuretic peptide, 559
Aulacorthum solani, 165

Beta-oxidation, 797
Binding protein, 173
Biochemical compositions, 367
Biochemistry, 29
Biomarker, 229
Biomarkers, 703
Black porgy, 399
Brain, 381, 551, 633
Brain aromatase, 261
Brain hormones, 291
Branchiostoma, 121
Brown-banded cockroach, 871
Brush border membrane vesicles (BBMV), 173
BSA-conjugated steroid, 533

C-series gangliosides, 747
C-type natriuretic peptide, 559
Ca metabolism, 319
Ca^{2+}-regulatory protein, 787
Calcium, 533
Calcium channel, 17
Calcium-regulating hormones, 327
cAMP, 533
Cancer, 703
CAR1, 475
Carnosine, 157
Casein, 149
Catabolism, 229
Catfish, 185, 623
cDNA, 853
cDNA clone, 97
cDNA cloning, 767, 787
cDNA microarray, 703
cDNA sequence, 653
Cellular microbiology, 711
cGnRH-II, 511
Characterization, 121
Chemometry, 73
Chemoreception, 653
Chloride cell, 587
Chondrichthyans, 283
CHSE-214, 375
cis-Elements, 389
Citrate oxidation, 797
Cloning, 87, 653
Coevolution, 711
Comparative endocrinology, 559
Connexin 32.3, 767
Consortia, 711
Corticotropin-releasing factor, 639
Cortisol, 229, 639, 671, 679, 687
Creatine, 207
Crossreactive proteins, 777
Cuticular lipids, 733
Cyanobacterium, 831
Cyclic nucleotide-gated channel, 17
Cycloheximide, 533
Cytochrome *c* oxidase, 797
Cytochrome *o*, 109

D. simulans, 837
Death receptor, 475
Deficiency and disease, 29
Detoxification, 165
Development, 597
DHP, 767
Diabetes, 229
Diet, 243, 871
Differential display PCR, 277
DNA dot blot, 197
DNA fragmentation, 483
Dogfish, 283
Downstream migration, 661
Drinking, 311
Drosophila melanogaster, 837

Eel, 449, 575, 843
EF-hand, 787
Egg, 605
Elasmobranchs, 327
Electro-olfactogram, 269
Electrospray ionization-mass spectrometry, 747
ELISA, 319, 551
Embryo, 613
Endocrine disruptors, 277
Endocrinology, 645
Endorphin, 283
Endostyle, 337
δ-Endotoxin of *Bacillus thuringiensis*, 173
Energy charge, 157
Enzyme kinetics, 863
Enzymology, 29
ERK, 517
Estradiol, 277, 489, 687
Estradiol-17β, 399
Estrogen, 261, 613
Estrogen receptor, 277
Evolution, 17, 121, 337, 441
Exendin, 623
Exercise, 759

Fasting, 229
Fat metabolism, 777
Fatty acid composition, 185
Fatty acid desaturase, 831
Fatty acid profile, 73
Feed intake regulation, 623
Feedback control, 399
Feeding, 623
Fibroin gene, 197
Fish, 243, 251, 347, 381, 399, 543, 551, 639, 679, 687, 747
Fish cell line, 375
Fish gill, 821
Flatfish, 587
Flounder, 587
Follicle stimulating hormone β gene, 389
Follicle-stimulating hormone, 347, 407
Follicle-stimulating hormone (FSH), 419, 489
Follicle-stimulating hormone receptor, 407
Food deprivation, 633
Food intake, 633
FSH, 511
FSHβ, 517
Functional genomics, 703
Fushi tarazu factor-1, 503

G-protein coupled receptor, 375, 653
Gangliosides, 747
Gap junction, 427, 467
Gas chromatography, 733
GC-C, 575
GDF-8, 597
Gene expression, 87, 149, 543, 633, 703
Geotriidae, 65
GH, 511
Glucagon-like peptide-1, 623
Glucocorticoid, 533
Glucocorticoid receptors, 679
Glucokinase, 243
Glucose 6-phosphate dehydrogenase, 725
Glucose intolerance, 243
Glucose utilization, 243
Glucose-6-phosphatase, 243
GLUT, 243
Glutathione reductase, 725
Glutathione *S*-tranferase, 837
Glutathione S-transferase, 165
Glycerol, 759
Glycerol-3-phosphate, 759
Glycogen, 759
Glycolipids, 747

SUBJECT INDEX

Vol. 129B, Nos. 1–4

A2B5, 747
Activin, 489
Acyrthosiphon pisum, 165
Additivity, 269
Adenohypophysial, 303
Adenosine triphosphate synthesis, 129
Adrenocorticotropin, 283
Adults, 139
African catfish, 407
Aggression, 871
Agnathans, 283
Alkaline phosphatase (EC 3.1.3.1), 853
Allelochemicals, 165
Alternative electron pathway, 109
Alternative splicing, 457
Amino acid sequence, 787
Amphibian, 427
Amphioxus, 121
Anaerobic and aerobic metabolism, 759
Androgen, 449
Androgen production, 407
Androgen receptor, 449
Angiotensin, 311
Anguilla, 575
Antheraea mylitta, 197
Antiestrogen, 399
Antioxidant enzymes, 725
Antioxidants, 725
α_2-antiplasmin, 809
Apolipoprotein AII, High density lipoprotein-column, 843
Apoptosis, 483
Appetite, 633, 639
Aquaculture, 597
Argentine ant, 871
Arginine, 207
Aromatase inhibitors, 399
Atlantic halibut, 357
Atlantic salmon, 269, 653
Atrial natriuretic peptide, 559
Aulacorthum solani, 165

Beta-oxidation, 797
Binding protein, 173
Biochemical compositions, 367
Biochemistry, 29
Biomarker, 229
Biomarkers, 703
Black porgy, 399
Brain, 381, 551, 633
Brain aromatase, 261
Brain hormones, 291
Branchiostoma, 121
Brown-banded cockroach, 871
Brush border membrane vesicles (BBMV), 173
BSA-conjugated steroid, 533

C-series gangliosides, 747
C-type natriuretic peptide, 559
Ca metabolism, 319
Ca^{2+}-regulatory protein, 787
Calcium, 533
Calcium channel, 17
Calcium-regulating hormones, 327
cAMP, 533
Cancer, 703
CAR1, 475
Carnosine, 157
Casein, 149
Catabolism, 229
Catfish, 185, 623
cDNA, 853
cDNA clone, 97
cDNA cloning, 767, 787
cDNA microarray, 703
cDNA sequence, 653
Cellular microbiology, 711
cGnRH-II, 511
Characterization, 121
Chemometry, 73
Chemoreception, 653
Chloride cell, 587
Chondrichthyans, 283
CHSE-214, 375
cis-Elements, 389
Citrate oxidation, 797
Cloning, 87, 653
Coevolution, 711
Comparative endocrinology, 559
Connexin 32.3, 767
Consortia, 711
Corticotropin-releasing factor, 639
Cortisol, 229, 639, 671, 679, 687
Creatine, 207
Crossreactive proteins, 777
Cuticular lipids, 733
Cyanobacterium, 831
Cyclic nucleotide-gated channel, 17
Cycloheximide, 533
Cytochrome *c* oxidase, 797
Cytochrome *o*, 109

D. simulans, 837
Death receptor, 475
Deficiency and disease, 29
Detoxification, 165
Development, 597
DHP, 767
Diabetes, 229
Diet, 243, 871
Differential display PCR, 277
DNA dot blot, 197
DNA fragmentation, 483
Dogfish, 283
Downstream migration, 661
Drinking, 311
Drosophila melanogaster, 837

Eel, 449, 575, 843
EF-hand, 787
Egg, 605
Elasmobranchs, 327
Electro-olfactogram, 269
Electrospray ionization-mass spectrometry, 747
ELISA, 319, 551
Embryo, 613
Endocrine disruptors, 277
Endocrinology, 645
Endorphin, 283
Endostyle, 337
δ-Endotoxin of *Bacillus thuringiensis*, 173
Energy charge, 157
Enzyme kinetics, 863
Enzymology, 29
ERK, 517
Estradiol, 277, 489, 687
Estradiol-17β, 399
Estrogen, 261, 613
Estrogen receptor, 277
Evolution, 17, 121, 337, 441
Exendin, 623
Exercise, 759

Fasting, 229
Fat metabolism, 777
Fatty acid composition, 185
Fatty acid desaturase, 831
Fatty acid profile, 73
Feed intake regulation, 623
Feedback control, 399
Feeding, 623
Fibroin gene, 197
Fish, 243, 251, 347, 381, 399, 543, 551, 639, 679, 687, 747
Fish cell line, 375
Fish gill, 821
Flatfish, 587
Flounder, 587
Follicle stimulating hormone β gene, 389
Follicle-stimulating hormone, 347, 407
Follicle-stimulating hormone (FSH), 419, 489
Follicle-stimulating hormone receptor, 407
Food deprivation, 633
Food intake, 633
FSH, 511
FSHβ, 517
Functional genomics, 703
Fushi tarazu factor-1, 503

G-protein coupled receptor, 375, 653
Gangliosides, 747
Gap junction, 427, 467
Gas chromatography, 733
GC-C, 575
GDF-8, 597
Gene expression, 87, 149, 543, 633, 703
Geotriidae, 65
GH, 511
Glucagon-like peptide-1, 623
Glucocorticoid, 533
Glucocorticoid receptors, 679
Glucokinase, 243
Glucose 6-phosphate dehydrogenase, 725
Glucose intolerance, 243
Glucose utilization, 243
Glucose-6-phosphatase, 243
GLUT, 243
Glutathione reductase, 725
Glutathione *S*-tranferase, 837
Glutathione S-transferase, 165
Glycerol, 759
Glycerol-3-phosphate, 759
Glycogen, 759
Glycolipids, 747

Glycoprotein hormone, 347, 441
Glycosylation-dependent cell adhesion molecule 1 (GlyCAM-1), 149
GnRH, 381, 375, 517, 551
GnRH receptors, 251
GnRH-associated-peptide, 457
GnRH-receptor, 375
Goldfish, 419, 483, 511, 633
Gonad somatic index (GSI), 319
Gonadal cycle, 251
Gonadosomatic index, 357
gonadotropin, 291, 467, 483, 503, 525
Gonadotropin (GTH), 419
Gonadotropin II, 399
Gonadotropin receptor, 441
Gonadotropin-releasing hormone, 291, 337, 389, 503, 525
Gonadotropin-releasing hormone (GnRH), 251, 419, 483, 489
Gonadotropin-releasing hormone receptor, 525
GPα, 517
Growth, 229, 357, 597
Growth hormone, 207, 291, 503, 543, 633, 695
GtH, 511
GtH-II, 767
Guanylate cyclase, 575
GVBD, 767

Hagfish, 319
Heat shock protein, 679
Hepatocyte primary cultures, 679
Hepatocytes, Apolipoprotein AI, 843
Hepatopancreas, 853
Hexokinase, 243
High density lipoprotein binding protein, 843
Homing migration, 661
Hormonal regulation, 149
Hormone, 645
HSP90 mRNA, 679
Human neuraminidase, 29
Human sialidase, 29
Hydrocarbon, 871
Hydrocarbons, 733
Hydrocortisone, 533
Hyphantria cunea, 97
Hypothalamic feeding center, 639

Ictalurus punctatus, 623
IGF-I, 207
IGF-I receptor, 237
IGF-I signal transduction, 237
IGFBP-1, 229
IGFBP-3, 229
Immunity, 695
Immunocytochemistry, 381
Immunofluorescence, 863
Immunoglobulin, 695
Immunoneutralization, 623
In situ hybridization, 221
In vitro, 483
Indeterminate growth, 207
Inhibin, 489
Insect resistance, 173
Insecticidal protein, 173
Insulin, 65, 207, 243
Insulin gene, 87
Insulin receptors, 243
Insulin-like growth factor, 467
Intestine, 575
Intracerebroventricular injection, 623
Invertebrates, 559
Ion channel, 17
Ionizing radiation, 703

Jellyfish, 17
Juvenile hormone, 97

11-Ketotestosterone, 357
Kinetic isotope effect, 831

Lactate, 759
Lactate dehydrogenase, 725
Lampetra fluviatilis, 311
Lamprey, 65, 283, 291, 303, 319, 337, 777
Lampreys, 759
Larva, 613
Larvae, 139
Larval development, 587
Leptin, 777
Leptin antibody, 777
LH, 511, 671
LHβ, 517
Linepithema humile, 871
Lipid analysis, 797
Lipid peroxides, 157
Lipid transport, 843
Liver, 185, 613, 747, 797
Localization, 863
Luciferase, 389
Lunar periodicity, 367
Luteinizing hormone, 347, 407, 427
Luteinizing hormone (LH), 251, 419, 489
Luteinizing hormone receptor, 407
LY 294002, 467, 695

Macroevolution, 711
Malaria, 725
Male fish, 357
Malpighian tubule, 97
Mammary gland, 149
Mantle muscle, 787
MAPK, 517
Mass spectrometry, 733
Masu salmon, 661
Maternal hormone, 605
Maturation, 381
Maturation inducing steroid, 467
Maturation-inducing hormone, 427
Maturation-inducing hormone receptor, 427
Mechanism, 831
Meiosis, 467
Melanotropin, 283
Metagenome, 711
Metamorphosis, 337, 587, 777
Methemoglobin, 725
Methemoglobin reductase, 725
Midgut, 139
Milk protein, 149
Mitochondria, 797
Mitochondria (chicken), 129
Mitochondria (evolutionary origin), 129
Mitochondria-rich cell, 587
Mitochondrial ATP synthesis, 109
Mitochondrial oxygen consumption, 109
Mitochondrial proton leakage, 109
Mitogen-activated protein kinase, 237, 821
Mitogen-activated protein kinase (MAPK), 489
Model systems, 711
Moderately methionine-rich storage protein, 97
Molecular cloning, 475
Molecular evolution, 283, 559
Molecular properties, 29
Mollusk, 787
Mordaciidae, 65
Morone, 597
Moult and intermoult, 197
mRNA, 277, 489, 511
Multiple transcripts, 389
Muscle fibers, 207
Myostatin, 207, 597

N-Acetyl-galactosamine, 173
Natriuretic peptide receptors, 559
Negative feedback regulation, 639
Neprilysin, 863
Nestmate recognition, 871
Neurodevelopment in zebrafish, 261
Neuroendocrine toxicity, 251
Neuropeptide Y, 633
Neuropeptide Y (NPY), 489
Neutral endopeptidase, 863
Neutral glycolipid, 173
Northern blot, 197
Northern blot analysis, 97
Nucleotide sequence, 575

Odorant receptor, 653
Olfaction, 269, 645, 653
Oncorhynchus masou, 661
Oocyte, 427
Oocyte development, 467
Oocyte maturational competence, 767
Oreochromis, 489
Osmoregulation, 311, 327, 533, 587, 695, 821
Ostrich, 809
Ovarian follicle, 427, 605
Ovary, 121, 185, 475, 767
Ovary, Granulosa cells, 863
Ovogenesis, 457
Ovulation, 645
Oxyconformity, 109

P/O ratio, 109
p53, 703
Pagrus major, 767
Pancreatic islet, 87
Paracrine, 483
Parathyroid hormone-related protein, 327
Pathophysiology, 29
PCR, 87
PD98059, 237
Peptide degradation, 863

Perciform, 375
Pesticides, 269
Petromyzon marinus, 777
Petromyzontidae, 65
Petromyzontiformes, 65
Phagocytosis, 687
Pheromone, 645
Phosphatidylcholine, 185
Phosphatidylethanolamine, 185
Phosphatidylinositol 3-kinase, 237, 467
Phospholiglycoprotein, 121
Phosphorylation, 821
Photoperiod, 357
Phylogeny, 65, 337
Pit-1, 503
Pituitar, 671
Pituitary, 237, 303, 381, 489, 511, 525, 533, 551
Pituitary adenylate cyclase-activating polypeptide (PACAP), 489
Pituitary hormones, 291
PKC, 517
Plants, 559
Plasma, 809
Plasmin, 809
Plasminogen, 809
Pleuronectiformes, 587
Plutella xylostella, 173
Pollen, 251
Porcine, 87, 797
Potassium channel, 17
Primer extension, 389
Principal component analysis, 73
Progestogen, 449
Progestogen receptor, 449
Prolactin, 503
Promoter, 87, 489
Promoter analysis, 389
Proopiomelanocortin, 283
Protein, 853
Protein kinase A, 427
Protein kinase C, 525
Proteolysis, 207
Proteolytic activity, 139
Proteose-peptone component 3 (PP3, mC26), 149
Ptx1, 525
Puberty, 381, 671
Purification, 65, 121

Quorum sensing, 711

Rabbitfish, 367
RACE, 767
Rainbow trout, 221, 457, 679
Rapamycin, 237
Ratfish, 283
Receptor, Thyroid-stimulating hormone, 347
Receptors, 207, 533
Reduced glutathione, 725
Refeeding, 633
Renin–angiotensin system, 311
Reproduction, 291, 269, 337, 375, 605, 645
Reverse phase (RP)-HPLC, 319
Rhodnius prolixus, 733
RIA, 381
River lamprey, 311
RNA blot hybridization, 613
RNA template-specific PCR, 221
RT-PCR, 389, 575, 613

Salinity acclimation, 821
Salmo salar, 653
Salmon, 525
Salmonid, 441
Saturniid silkworm, 197
Scallop, 787
Schistosoma mansoni, 157
Season, 185
Seawater acclimation, 311
Sebastes marinus, 73
Sebastes mentella, 73
Sebastes viviparus, 73
Seminal plasma, 367
Sequence alignment, 853
Serpin, 809
Serum proteins, 777
Sex maturation, 319
Sex steroids, 269, 399, 661
Sexual maturation, 357
sGnRH, 457, 511
Shrimp, 853
Sialic acid, 29
Signal transduction, 375, 467, 821
Signal transduction pathway, 525
Silk protein, 197
Silkgland, 197
SIMCA, 73
Sipunculus nudus, 109
Skeletal muscle, 597
Skin, 613
Sodium, 695
Sodium channel, 17
Somatostatin, 221, 503, 543
Somatostatin receptor, 543
Sp1, 525
Sparidae, 613
Spawning, 185
Sperm motility, 367
Spermatogenesis, 407, 449, 457
Spirulina, 831
Squid, 787
Starvation, 633
Steroid, 419, 645
Steroid feedback, 407
Steroidogenesis, 367
Steroids, 381
Stingless bee, 139
Stingray, 283
Storage protein-2, 97
Stress, 229, 639, 671, 679, 703
Striped bass, 375
Subtype, 449
Sulfide oxidation, 129
Supella longipalpa, 871
Superoxide anion, 695
Sus scrofa, 87

T3, 605
T4, 605
Teleost, 237, 427, 441, 605, 671
Teleost fish, 229, 407
Temperature shock, 679
Temporal variations, 197
Testis, 449, 483
Testosterone, 357, 419, 489, 661, 687
Thermolabile, 853
Thyroid, 337
Thyroid hormone, 587
Thyroid hormones, 605
Thyrotropin receptor, 441
Thyroxine, 661, 687
Tilapia, 441, 517, 533, 605
TNF-related apoptosis inducing ligand (TRAIL), 475
Topical application, 97
Toxicity, 269
Transcriptional control, 197
Transient transfection, 87
Triacylglyerol, 185
Triatominae, 733
Triiodothyronine, 661, 687
Troponin, 787
Troponin C, 787
Trout, 475, 695
Truncated citric acid cycle, 797
Tumor necrosis factor (TNF, 475
Turbot, *Scophthalmus maximus*, 551

Unicellular organism, 559
Upstream migration, 661
Urotensin I, 639
Urotensin II, 543

Vibriosis, 687
Vitellogenin, 121
Vitellogenin, 277

Western blot, 197
Western blotting, 319
White adipose, 797
Wortmannin, 467

Xenoestrogen, 261

Zebrafish, 475

AUTHOR INDEX

Vol. 129B, Nos. 1-4

Abele, D., 109
Achyuthan, A.M., 29
Achyuthan, K.E., 29
Aida, K., 419, 661
Alexander, L., 221
Alhomida, A.S., 725
Alok, D., 375
Amano, M., 661
Amemiya, Y., 283
Amichot, M., 839
Amundson, S.A., 703
Anderson, P.A.V., 17
Andersson, E., 551
Ando, H., 503, 525
Andreu-Vieyra, C.V., 483
Avila, K., 823
Azuma, T., 695

Bailhache, T., 457
Bergé, J.-B., 839
Bernier, N.J., 639
Bittner, M., 703
Blomquist, G.J., 733, 873
Bobe, J., 475
Bogerd, J., 407
Bondareva, V.M., 623
Bonfil, D., 517
Borski, R., 237
Borski, R.J., 533
Bowman, C.J., 277
Breton, B., 457
Bride, J.-M., 839
Brown, C.L., 605
Brown, J.A., 311
Buchner, T., 109

Cake, M.H., 761
Callard, G.V., 261
Campbell, T., 679
Cavaco, J.E.B., 407
Chae, K.-S., 97
Chang, C.-F., 399
Chang, J.P., 511
Cheevadhanarak, S., 833
Cheon, H.-M., 97
Chung, D.-H., 97
Clement, J.G., 327
Cobb, C.S., 311
Comrie, M.M., 575
Conlon, J.M., 65
Consten, D., 671
Covello, P.S., 833
Cramb, G., 575
Cuany, A., 839
Cutler, C.P., 575

Danks, J.A., 327
Datta, A., 197
Deane, E.E., 687
Denslow, N.D., 277
DesGroseillers, L., 865
Deshnium, P., 833
Dierickx, P.J., 165
do Carmo Zerbo, A., 139
Du, J.-L., 399
Du Pasquier, L. 1
Dubois, E.A., 381
Dufour, S., 399

El-Ansary, A., 157
Elizur, A., 389, 489

Ferrière, F., 457
Filosa, M.F., 779
Fjelldal, P.Gunnar., 551
Folmar, L.C., 277
Fornace, Jr., A.J., 703
Francis, F., 165
Frankling, S.C., 311
Fraser, E.J., 645
Fruchtman, S., 237, 533
Funkenstein, B. 613

Galima, M.M., 229
Gaspar, C., 165
Ghosh, A.K., 197
Gift, B., 237
Goetz, F.William., 475
Goos, H.J.Th., 671, 381, 407
Grahl-Nielsen, O., 73
Greenberg, R.M., 17
Guiguen, Y., 457
Gur, G., 389, 489, 517

Habibi, H.R., 483, 511
Haigwood, J.T., 229
Han, X.-G., 87
Haubruge, E., 165
Hayashi, S., 845
Hemmer, M.J., 277
Hew, C.L., 525
Higa, M., 503
Hirai, T., 441
Ho, P.M.W., 327
Holm, J.Christian., 357
Hori, H., 173
Howes, B., 237
Huang, J.-D., 399
Hwang, S.-J., 97
Hyde, G.N., 533

Ikeuchi, T., 449
Ikuta, K., 661

Joensen, H., 73
Juárez, P., 733

Kültz, D., 823
Kagawa, H., 251, 427
Katoh, H., 845
Kawauchi, H., 283, 291, 303
Kelley, K.M., 229
Khan, I.A., 251
Kim, H.-J., 97
Kim, M.-O., 97
Kishida, M., 261
Kishimoto, T., 173
Kitamura, H., 749
Kitamura, S., 661
Kittilson, J.D., 221
Klausen, C., 511
Klenke, U., 551
Knutson, D., 221
Kobayashi, M., 419
Kobayashi, T., 441, 449
Koekemoer, T.C., 799
Kohmoto, K., 149
Kumar, R.S., 347, 375
Kumaraswami, N.S., 173
Kundu, S.C., 197
Kurabe, S., 173

Lúcia, R., 139
Lambert, J.G.D., 671
Lareyre, J.-J., 457
Le Goff, G., 839
Lee, C.-Y., 399
Lee, H.S., 277
Lee, Y.-H., 399
Leonard, J.B.K., 623
Levavi-Sivan, B., 389, 489
Li, J., 687
Liang, D., 873
Lin, X., 543
Lower, N., 269

Martin, T.J., 327
Maruyama, T., 173
Mathews, S., 251
May, D., 653
McFall-Ngai, M.J. 711
McLellan, M., 261
Meesapyodsuk, D., 833
Meiri, I., 389
Melamed, P., 389, 489
Meltzer, P., 703
Miranda, J.A., 261
Mitsui, T., 173
Mohamed, A.M., 157
Mommsen, T.P. 207
Moon, T.W. 243
Moore, A., 269
Munakata, A., 661
Muramoto, K., 811

Nagahama, Y., 441, 449
Naganuma, T., 811
Naor, Z., 517
Narnaware, 633
Naudé, R.J., 811
Nilsen, I.W., 855
Nishimura, T., 149
Nishita, K., 789
Norberg, B., 357
Nozaki, M., 283, 303

Oba, Y., 441
Oelofsen, W., 799, 811
Ohta, T., 789
Ojima, T., 789
Okuzawa, K., 251
Olsen, R.L., 855
Ominato, K., 303

Pörtner, H.-O., 109
Pandey, V.C., 725
Park, J.-S., 97
Patiño, R., 427
Paton, K.R., 761
Perez, M., 229
Peter, R.E., 543, 633, 639
Peute, J., 381
Ping Ge, Y., 845
Plisetskaya, E.M., 623
Poling, K.R., 645
Potter, I.C., 65, 761

Rahman, Md.S., 367
Rand-Weaver, M., 653
Rankin, J.C., 311
Reed, D.W., 833
Regina Brochetto-Braga, M., 139
Rodgers, B.D., 597
Rosenfeld, H., 389, 489

Safarian, H., 517
Saito, M., 749
Santos, E.M., 407
Sathiyaa, R., 679
Schofield, C.J., 733
Schreiber, A.M. 587
Schulz, R.W., 407
Searcy, D.G., 129
Seo, S.-J., 97
Sheridan, M.A., 221
Shirai, N., 185
Siddiqi, N.J., 725
Silva de Moraes, M., 139
Silverman, J., 873
Silverstein, J.T., 623
Slob, S., 381
Sohn, Y.Chang., 419
Soliman, K., 157
Sorensen, P.W., 645
Sower, S.A., 283, 291, 303, 337
Srivastava, S., 725
Stefansson, S.Olav., 551
Sugiyama, K., 749
Sullivan, C.V., 467
Sun, L.-T., 399
Sun, X., 121
Suzuki, H., 185
Suzuki, N.319
Swanson, P. 205

Tagawa, M., 605
Takagi, Y., 695
Takahashi, A., 283, 303
Takano, K., 367
Takei, Y. 559
Takemura, A., 367, 769
Taranger, G.Lasse., 551
Thomas, A.R., 811
Thomas, P., 251, 427
Todo, T., 449
Toukairin, S., 185
Trant, J.M., 347, 375
Trent, J., 703
Trivett, M.K., 327
Tsai, W.S., 533
Tsuda, T., 845
Tuch, B.E., 87
Tyler, C.R., 407

Urano, A., 503, 525
Uzbekova, S., 457

Vijayan, M.M., 679
Vikingstad, E., 551
Vischer, H.F., 407

Wada, S., 185
Walker, T.I., 327
Wang, Y., 65
Weber, G.M., 467, 597
Weltzien, F.-A., 357
Wickens, A., 653
Woo, N.Y.S., 687

Yada, T., 695
Yaghoubian, S., 779
Yaron, Z., 389, 489, 517
Yen, F.-P., 399
Yong, R., 129
Yoshiura, Y., 441
Yoshizaki, G., 427
Young Choi, C., 769
Youson, J.H., 337, 779

Zandbergen, M.A., 381
Zappulla, J.Philippe., 865
Zhang, S., 121
Zohar, Y., 375, 551